

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

In Re Application of

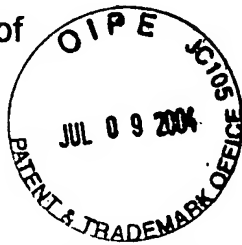
Mathew D. Wall

for

A Method And Apparatus For Calculating  
Geometry Of A Moving Haven

Serial No: 10/724,308

Filed: November 26, 2003



) Date: July 7, 2004

) Examining Group: 3661

) Examiner: LIE - D. Bates

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Commissioner for Patents  
United States Patent and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Second Preliminary Amendment to the above identified application is incorporated herein by reference. Kindly add claims 1 and 3-24, which follow without amendment markings in the amended claims, to the Second Preliminary Amendment. The status of all the claims has been indicated.

- 1 1.(amended) A method for generating a moving haven boundary along a voyage
- 2 plan comprising the steps of:
- 3       establishing a width, centered on said voyage plan, for said boundary;
- 4       creating boundary rectangles having edges at said width and lengths equal
- 5 to lengths of strait line portions of said voyage plan, said boundary comprising said
- 6 edges; and
- 7       determining pie shaped areas between rectangles at waypoints of said voyage
- 8 plan, said pie shaped areas having arcs between edges of rectangles on either side
- 9 of said waypoints.